

HARVARD MEDICAL ALUMNI BULLETIN

PROGRAM OF THE
TERCENTENARY CELEBRATION

BOYLSTON SOCIETY ANNIVERSARY



HARVARD UNIVERSITY
SCHOOL OF MEDICINE AND PUBLIC HEALTH
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June, 1936

Annual Meeting Tuesday, September 15
See Page 62

When a Liquid Vasoconstrictor is Indicated

Prescribe a Truly Economical Vasoconstrictor

Your patients will appreciate the very moderate prescription price of Benzedrine Solution—one of the least expensive of liquid vasoconstrictors.

But the physician realizes that true economy is measured in terms of something more than price alone. . . . And Giordano has shown that "Benzedrine in a 1% oil solution . . . gave a shrinkage which lasted approximately 18% longer than that following applications of a 1% oil solution of ephedrine." (*Penna. State Med. J.*, Oct., 1935.)

Scarano previously reported (*Med. Record*, Dec. 5, 1934), "The secondary reactions following the use of Benzedrine were less severe and less frequent than those observed with ephedrine."

BENZEDRINE* SOLUTION

AN ECONOMICAL VASOCONSTRICTOR

For shrinking the nasal mucosa in head colds, sinusitis, and hay fever. Issued in 1 ounce bottles for prescription dispensing, and in 16 ounce bottles for office, clinic and hospital use.



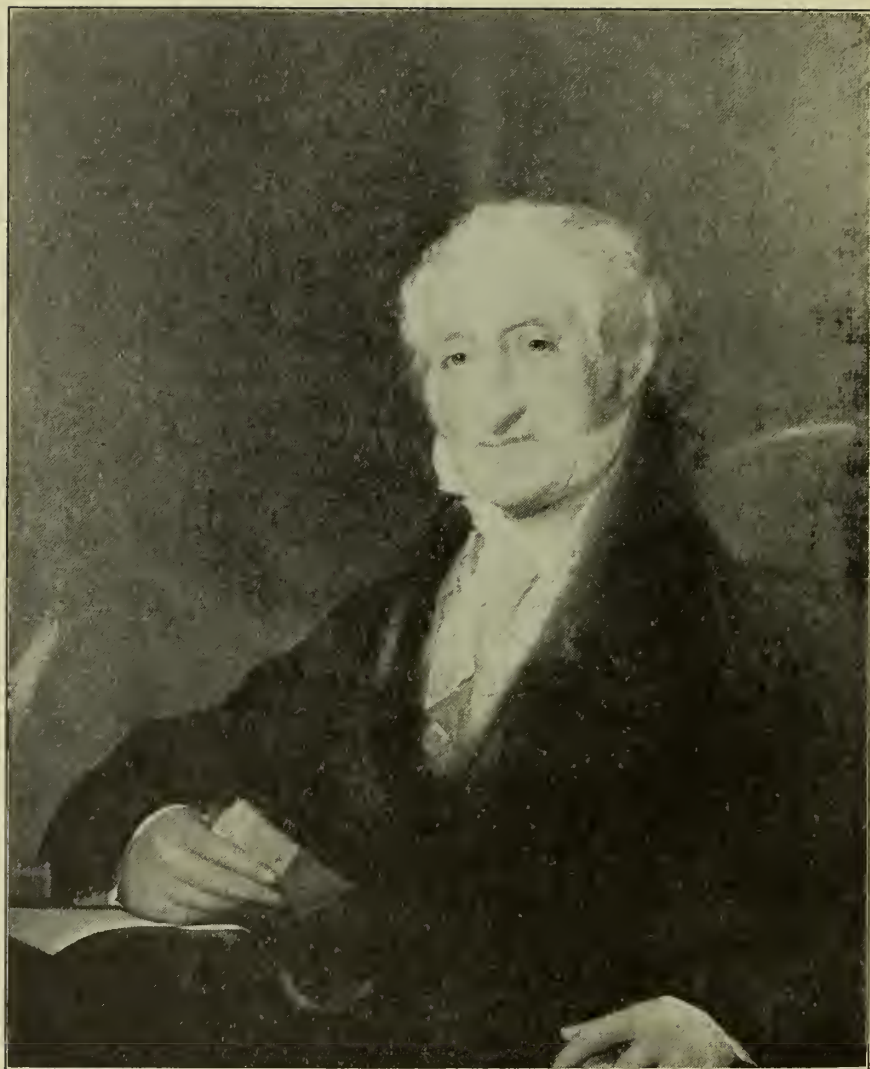
* Benzyl methyl carbinamine 1% in liquid petrolatum with $\frac{1}{3}$ of 1% oil of lavender.

SMITH, KLINE & FRENCH LABORATORIES, PHILADELPHIA, PA.

ESTABLISHED 1841

The present spectacle of vitamin and irradiation advertising running riot in newspapers and magazines and via radio emphasizes the importance of the physician as a controlling agent in the application of vitamin products. Mead Johnson & Company feel that vitamin therapy, like infant feeding, should be in the hands of the medical profession, and consequently refrain from exploiting vitamins to the public.

Mead Johnson and Company, Evansville, Ind., U. S. A., Pioneers in Vitamin Research. Mead's Dextri-Maltose with Vitamin B. Mead's Standardized Cod Liver Oil. Mead's Cod Liver Oil with Viosterol. Mead's Viosterol in Oil. Mead's Halibut Liver Oil. Mead's Viosterol in Halibut Liver Oil (liquid and capsules). Mead's Brewers Yeast (tablets and powder). Mead's Cereal. Pablum. All sold through drug stores, without dosage directions or clinical data. Servamus Fidem, "We Are Keeping the Faith."



Ward Nicholas Boylston
1749-1828

Boylston Society Anniversary

By Herrman L. Blumgart, M.D. '21.

ON May 23 a dinner was held at the Harvard Club to celebrate the one hundred and twenty-fifth anniversary of the origin of the Boylston Medical Society of Harvard University. Founded on January 6, 1811, the Boylston Medical Society is probably the oldest students' medical school organization in this country. To commemorate the occasion a new catalogue of the Society was issued, prefaced by an historical account written by Mr. William Peltz and Mr. George L. Maltby of the fourth year class and Dr. Henry Jackson, Jr., one of the trustees of the Boylston Medical Society.

The Society was founded by Ward Nicholas Boylston, who also established the Boylston Medical Library. Ward Nicholas Boylston was not a physician, nor a Boylston, having been born Ward Hallowell. Through his devotion to his uncle, Nicholas Boylston, professor of rhetoric at Harvard College, he assumed his uncle's name, toured Europe and then settled down in Boston where he became a leading merchant. His portrait, painted by Gilbert Stuart, was bequeathed to the Boylston Medical Society and hangs in the faculty room of the Harvard Medical School.

During the 125 years of its existence, the Boylston Medical Society has shown almost continuous vitality and numbers among its past members many of the most distinguished names associated with the Harvard Medical School. The records of the Society contain many interesting items,

beginning with the treasurer's accounts with its first expenditures for inkstand and quills, and proceeding through the many intervening decades with vivid accounts of the meetings, as well as accounts of the dissertations which won the prize awards.

At the one hundred and twenty-fifth dinner there were approximately 175 past members and present student members. Dr. Henry Jackson, Sr., gave a delightful series of characterizations of the distinguished past presidents of the Society. Dr. George R. Minot spoke interestingly regarding some of the outstanding theses that had been presented at the Boylston Medical Society and the significant investigations of men while they were still students. Dr. John Lovett Morse, faculty president of the Society in 1910, and toastmaster at the Centennial celebration, and Dr. David Cheever, son of Dr. David W. Cheever, who spoke at the Centennial celebration, delivered addresses which added much to the enjoyment of the evening. Dr. C. Sidney Burwell, Dean of the Harvard Medical School, president-elect of the Boylston Medical Society for the year 1936-37, spoke especially of the value of the Society to the Medical School. Mr. Noyes L. Avery, the retiring student vice-president, welcomed the returning older men in behalf of the present undergraduate members.

Dr. Henry Jackson, Jr., awarded the Boylston Prize for the year 1936-37 to Mr. Barnard P. Todd for his dissertation on the etiology of rheumatic fever.



Tercentenary Celebration

THE Harvard Medical School and the Harvard Medical Alumni Association have invited the graduates of the School to return on September 14 and 15 for the Tercentenary session of the Medical School and the reunion of the medical alumni.

The Tercentenary session will include demonstrations, special clinics, discussions, and exhibits at many of the hospitals associated with the Harvard Medical School. These exercises have been planned with the view of enabling returning alumni to revisit the scenes of their medical school and hospital activities, to see their former teachers and other friends, and to observe the type of work that is going on. The spirit of informal discussion will prevail. It is certain that these demonstrations, discussions, and clinics will emphasize the great importance of the contribution to medical education which is made by the hospitals associated with the Harvard Medical School.

To permit the returning alumni and other interested visitors to arrange their schedules for the morning of Monday, September 14, the Bulletin is publishing in detail the opportunities which will be available in each hospital and in the departments in the School. It will be found that all of the major divisions of the Medical School will offer interesting programs during the Tercentenary session.

It should be emphasized that the departments of the Medical School, including those in the School buildings and those in the various hospitals, will be open for vis-

itors during most of the summer after July 6. During this time student guides will be available in the Medical School and there will be a responsible member of the staff of each department available to serve as a host for the department. Information in regard to the celebration will be available during the summer at the Tercentenary Office in Cambridge and at the Dean's Office in the Medical School.

A word may be said about the historical exhibit in Holden Chapel in the Harvard Yard. In Holden Chapel were delivered the first lectures in the Harvard Medical School. As the cradle of the School it is certainly the appropriate place for the exhibit dealing with the history of the Medical School.

The attention of the alumni is directed again to the program for the Tercentenary celebration itself. These activities include the meeting and dinner of the Medical Alumni Association on Tuesday, September 15; the meeting of the Associated Harvard Clubs at 11 A.M. on Thursday, September 17; the luncheon of the Associated Harvard Clubs at 1.30 on the same day; the luncheon of the Harvard Alumni Association on Friday, September 18; and the meeting of the Harvard Alumni Association at 2.30 on Friday.

Finally, the Dean and Faculty of Medicine and the Medical Alumni Association repeat their earnest hope that the alumni of the Harvard Medical School will return in large numbers to the Tercentenary celebration. The Harvard Medical School is a university medical school and its relations

to the parent organization grow continually closer and more important.

"OPEN HOUSE"

July, August, and September

The Tercentenary Celebration begins on July 6, 1936, when the University places its various buildings and activities "on view." Most of the departments of the Medical School and the affiliated hospitals will keep "open house" for all or part of the summer. The program of demonstrations and discussions for Monday, September 14, indicates the character of the work in progress at the various hospitals and Medical School laboratories. Throughout the summer, members of the staffs will be glad to receive medical graduates and interested visitors and discuss results and demonstrate methods. More detailed information as to items of special interest, dates and times when particular men will be available can be obtained throughout the summer at the Tercentenary Office in Cambridge, at the Dean's Office at the Medical School, and at the various hospitals.

EXHIBITS

THE MEDICAL SCHOOL AND THE DENTAL SCHOOL

July, August, and September

A. HOLDEN CHAPEL (Harvard University, Cambridge)

Week days—9.00 A.M. to 5.00 P.M.

- 1) Historical exhibit, illustrating the growth and accomplishments of the Harvard Medical School since its founding in 1782.

Dr. John Warren—founder of the school, 1782.

Dr. Benjamin Waterhouse—vaccine inoculation against smallpox in Boston, 1800.

Dr. Oliver Wendell Holmes—puerperal fever, 1843.

Dr. John Collins Warren—operation with ether anaesthesia, 1846.

Dr. Henry P. Bowditch—the open laboratory for medical scientists, 1871.

Dr. Reginald H. Fitz—recognition of appendicitis, 1886.

- 2) Diarama depicting the first public demonstration of surgical anesthesia at the Massachusetts General Hospital, October 16, 1846.
- 3) Historical exhibit of the Dental School since its founding in 1867.

Portrait of Dr. Nathan Cooley Keep—founder of dental education at Harvard, 1867.

Drawings of three early Harvard friends of dental education: Oliver Wendell Holmes, M.D.; Henry P. Bowditch, M.D.; Charles W. Eliot, LL.D.

Dr. John Randall—believed to be the first Harvard graduate to practice dentistry.

The old and the new: (a) a dental operating room of a century ago, based on the office of John Randall; (b) a student's "unit" to be used in the new school. Photographic enlargement.

The "turn-key"—an old dental instrument—with a description of its use by Oliver Wendell Holmes.

William T. G. Morton—Boston dentist, whose researches with ether led to the discovery of surgical anesthesia, 1846.

An ether inhaler devised and used by Dr. Morton.

- 4) The present organization of the Medical School.

Photographic exhibit of the Medical School and the institutions affiliated with it in the teaching of medicine.

- 5) Model of the buildings of the Medical School and the proposed enlargement of the Dental School.

B. AT THE MEDICAL SCHOOL (25 Shattuck St., Boston)

July 1 to Sept. 13—9.00 A.M. to 5.00 P.M.

- 1) The Warren Anatomical Museum—Building A.
- 2) The Central Library—Building A.

Warren Collection of incunabula and old volumes.

Exhibit showing the "State of Medicine in Boston around 300 Years Ago," by means of medical volumes available to readers of that period.

- 3) Collections of early Harvard micro-

scopes and other scientific and medical memorabilia.

- 4) Portraits of former members of the Medical Faculty—in the Faculty Room and Library, Building A.
- 5) The Medical School buildings, including Vanderbilt Hall and the School of Public Health. Student guides will be available at the Administration Building to conduct visitors to points of interest.
- 6) At the Medical School laboratories and the various hospitals, members of the staff will be glad to receive medical graduates and professionally interested visitors, and discuss results and demonstrate methods. Information as to dates and times when particular men will be available can be obtained at the Tercentenary Office in Cambridge, at the Dean's office at the Medical School, and at the various hospitals.

C. AT THE DENTAL SCHOOL (188
Longwood Ave., Boston)
July 1 to Sept. 13—9.00 A.M.
to 5.00 P.M.

- 1) The Museum.
The exhibit includes a replica of a dental operating room of a century ago; (b) a display of what dentists did in the World War; (c) portraits and prints.
- 2) The Library.
Collection of old volumes pertaining to dentistry.
- 3) The School on view, including exhibits of methods of teaching. Guides will be available to conduct visitors and explain the various exhibits.

PROGRAM OF THE
TERCENTENARY SESSION OF
THE MEDICAL SCHOOL

Monday, September 14, 1936.
9.00 A.M.-12.00 M.

CLINICS, DEMONSTRATIONS,
AND EXHIBITS:

ANATOMY

Building B

Drs. J. L. Bremer, F. T. Lewis, G. B. Wislocki, D. M. Rioch, and staff.

Exhibits:

Current research.

The advent of the microscope at Harvard College and the Medical School.

BACTERIOLOGY

Building D

Drs. H. Zinsser, J. H. Mueller, and staff.

Informal discussions with visitors.

BIOLOGICAL CHEMISTRY

Building C

Drs. A. B. Hastings, C. H. Fiske, H. C. Trimble, M. A. Logan, and Y. Subbarow.

Demonstrations and discussions on:

Biochemical methods.

Clinical chemical methods.

Oxidation-reduction.

Acid-base and water balance.

Fractionation of liver extract.

COMPARATIVE PATHOLOGY

Building E

Drs. E. E. Tyzzer, D. L. Augustine, M. Hertig, Q. Geiman, and D. Weinman.

Informal discussions and demonstrations on:

Echinococcus.

Cysticercosis.

Trichinosis.

Blood parasites, including microfilariae, malaria organisms, Bartonella.

Intestinal amoebae.

Trichomonas vaginalis.

Coccidiosis and "blackheads" in poultry.

Insects in transmission of disease.

Blood-sucking insects. Insect rickettsiae.

DERMATOLOGY

Massachusetts General Hospital

Drs. C. G. Lane, A. M. Greenwood, J. H. Swartz, A. W. Cheever, J. D. Adams, G. M. Crawford.

Ward rounds, and Out-Patient Department.

Demonstration of acute and chronic skin diseases and syphilis.

GYNAECOLOGY

Free Hospital for Women

Drs. F. A. Pemberton, J. Rock, P. A. Younge, and G. V. Smith.

Open house:

Research and clinical experience with the endocrine glands in gynaecology.

Exhibition of pathological specimens.

MEDICINE

Boston City Hospital

Thorndike Memorial Laboratory
and

Second and Fourth Medical Services

Drs. G. R. Minot, W. B. Castle, C. S. Keefer, S. Weiss, H. Jackson, Jr., L. B. Ellis, J. M. Faulkner, M. Finland, C. W. Heath, G. P. Reynolds, R. P. Stetson, M. B. Strauss, W. W. Spink, and associates.

Informal discussions and demonstrations on problems concerning:

Nutrition.

Blood.

Cardio-vascular system.

Arthritis.

Pneumonia and infectious disease.

The social components of medicine.

Ward rounds—10.15 A.M. to 12.30 P.M.

Ward Peabody 1, Burnham Building—Dr. F. W. Palfrey.

Ward Peabody 2, Burnham Building—Dr. G. C. Shattuck.

Ward Medical 5, New Medical Building—Dr. W. R. Ohler.

Ward Medical 6, New Medical Building—Dr. W. B. Stevens.

MEDICINE

Massachusetts General Hospital

Drs. J. H. Means, G. W. Holmes, W. Bauer, C. M. Jones, P. D. White, F. Albright, B. M. Jacobson, J. H. Talbott, N. W. Faxon, and S. Hertz.

Demonstrations and discussions on:

Endocrinology.

Metabolic studies.

Cardiology.

Visceral pain.

Pathology of bones and joints.

Deficiency diseases.

Roentgenology.

Hospital administration.

MEDICINE

Peter Bent Brigham Hospital

9.00 to 10.00 A.M. (*In Amphitheatre*).

Drs. C. S. Burwell, S. A. Levine, and J. G. Gibson in association with Drs. E. A. Stead, Jr., W. A. Evans, Jr., P. B. Cassaday, and J. A. Kennedy.

A demonstration, with patients, of clinical and laboratory studies of some problems of the circulation.

10.00 A.M. to 12.00 N.

Ward visits by members of Medical Staff.

12.00 N. to 12.30 P. M.

Drs. H. A. Christian and M. N. Fulton in association with Drs. E. A. Bart-ram, A. H. Bryan, L. F. Davenport, C. B. Ethridge, W. A. Evans, Jr., J. H. Mentzer, D. B. Myers, R. J. Parsons, E. A. Stead, Jr., and H. A. VanAuken.

A demonstration, with patients, of clinical and experimental studies of diuretic drugs.

MEDICINE

Collis P. Huntington Memorial Hospital

Drs. J. C. Aub, W. T. Salter, C. Simmons, R. Dresser, and associates.

Demonstrations and discussions of recent work on:

Enzyme activity in tumors.

Synthesis of thyroid protein.

Inhibition of tissue growth by liver extracts.

The new million-volt X-ray machine.

Calcium and magnesium metabolism.

Lead localization.

Precancerous breast conditions.

Clinical studies.

MEDICINE

Beth Israel Hospital

Drs. H. Blumgart, M. D. Altschule, and J. E. F. Riseman.

Informal discussion of:

Exercise tolerance in angina pectoris.

Thyroidectomy in heart disease.

Water metabolism and diuretics.

Evaluation of medicinal treatment of angina pectoris.

MEDICINE

House of the Good Samaritan

Dr. T. D. Jones.

Informal discussion of rheumatic fever and heart disease.

MEDICINE

Deaconess Hospital

Dr. E. P. Joslin and staff.

Demonstrations and discussions of current work on diabetes, particularly:

Diabetes and pregnancy.

Diabetes in children.

Diabetes in old age.

The new protamine insulin.

The visual mechanism in diabetes (Dr. J. H. Waite).

8.00 A.M.—*Special demonstration of surgical patients.*

NEUROLOGY AND PSYCHIATRY

Massachusetts General Hospital

Neuro-Psychiatric Laboratory, Bulfinch Building

Demonstrations:

Lipiodol in hernia of intervertebral disc—Drs. W. J. Mixter and J. B. Ayer.

Encephalography. Removal of air by oxygen inhalation—Dr. R. S. Schwab.

Prostigmin—Dr. H. R. Viets.

Clinical studies of the autonomic nervous system.

(a) The cardiograph as an indicator of emotional changes—Drs. J. C. Whitehorn and J. E. Finesinger.

(b) The autonomic system and conditioned reflexes in man—Drs. J. E. Finesinger and E. Lindemann.

(c) The psychogenic factor in the precipitation of attacks of arthritis—Drs. S. Cobb and W. Bauer.

Pathological specimens—Dr. C. S. Kubik.

Effects of vital dyes on the nervous system—Drs. S. Cobb and M. E. Cohen.

NEUROLOGY

Warren Anatomical Museum
Building A

Dr. M. Canavan.

Whole-brain sections of neurological lesions.

NEUROLOGY

Boston City Hospital

Drs. T. J. Putnam, D. Munro, W. G. Lennox, and F. A. Gibbs.

Demonstrations on:

The electroencephalograph in epilepsy.

The cystometrograph and tidal irrigation.

The pathology and treatment of hydrocephalus.

The pathology and etiology of multiple sclerosis.

The surgical treatment of athetosis.

NEUROPATHOLOGY

Building D

Dr. H. S. Forbes.

Discussion of the cerebral circulation.

OBSTETRICS

Boston Lying-in Hospital

Drs. F. C. Irving and A. T. Hertig.

*Demonstration of a collection of pathological ova.**Discussion of their relation to spontaneous abortion.*

OPHTHALMOLOGY

Howe Laboratory of Ophthalmology
Massachusetts Eye and Ear Infirmary

Drs. F. H. Verhoeff, T. Gundersen, M. J. King, and E. J. Ludvig.

Demonstrations of methods and current research on:

Stereoscopic vision.

Absorption of the ocular media.

Micro-organisms causing ocular disease.

Unusual pathological conditions of the cornea.

*At the Harvard Medical School
Building B*

Dr. C. E. Keeler.

Relations of heredity to pathological characteristics.

At the Deaconess Hospital

Dr. J. H. Waite.

The visual mechanism in diabetes.

ORTHOPEDIC SURGERY

Children's Hospital

Dr. F. R. Ober.

Clinic—8.00 to 10.30 A.M.

Bone and tendon transplantation.

ORTHOPEDIC SURGERY

Massachusetts General Hospital

8.00 to 9.00 A.M.—*Ward rounds.*

9.00 to 10.00 A.M.—*Fracture rounds.*

9.00 A.M. to 12.00 N.—*Operations.*

10.00 A.M. to 12.00 N.—*Demonstrations of moving pictures, and informal discussions.*

OTOLARYNGOLOGY

Building B

Dr. H. P. Mosher.

Motion pictures—11.00 A.M.

Ciliae in motion.

Animated drawing illustrating swallowing in a case of cardiospasm.

Papiloma of the larynx.

Dr. M. H. Lurie.

Demonstration of temporal bones and microscopic sections showing pathology of the inner ear.

PATHOLOGY

Building D

Drs. S. B. Wolbach, G. A. Bennett, T. B. Mallory, H. Pinkerton, S. Warren, and V. Menkin.

Demonstrations and discussions on:

Vitamin deficiencies.

Diseases of bones and joints.

Rickettsial diseases.

Inflammation and hemosiderin.

Carcinogenic chemicals.

Bronchial asthma.

PEDIATRICS

The Infants' and Children's Hospitals

Drs. K. D. Blackfan, J. L. Gamble, A. M. Butler, R. C. Eley, C. F. McKhann, J. L. Wilson, L. K. Diamond, and A. T. Shohl.

Discussions on:

The premature infant.

Respiratory paralysis in poliomyelitis.

Diseases of the blood.

Preparation and use of placental extracts.

Metabolic studies in dehydration.

Diabetes, renal diseases, and rickets.

PEDIATRICS

Pediatric Division of the Massachusetts General Hospital

Drs. H. L. Higgins, R. P. Goodkind, and L. B. Burgin.

Discussions on:

Basal metabolism in infancy.

Cretinism.

Epilepsy.

Phlyctenular conjunctivitis.

PHYSIOLOGY

Building C

Drs. W. B. Cannon, A. Forbes, H. Davis, and A. Rosenblueth.

Demonstrations and discussions on:

Totally sympathectomized cats.

Physiology of the sympathetic nervous system.

Electrical activity of the cerebral cortex in animals and in man.

Some electrophysiological methods.

The physiology of audition.

PHYSICAL CHEMISTRY

Building C

Drs. E. J. Cohn, R. M. Ferry, J. T. Edsall, T. L. McMeekin, and J. P. Greenstein.

Discussions, demonstrations, and exhibits on:

Significance of size, shape, and electric moments of amino acids, proteins, and lipoids.

Purification, crystallization, and characterization of proteins.

Double refraction of muscle globulin.
Raman spectra of amino acids and ascorbic acid.
Synthesis of protein-like multipolar peptides.
Derivatives of urea, amino acids, peptides, and lipopeptides.

PSYCHIATRY

Boston Psychopathic Hospital

Drs. C. M. Campbell, H. C. Solomon, F. L. Wells, and staff.

Informal discussions of:

Neurology and psychiatry.
Fever therapy in cerebrospinal syphilis.
Psychometry.

Demonstration of encephalography.

PSYCHIATRY

McLean Hospital

Drs. K. J. Tillotson, J. C. Whitehorn, N. L. Anthonisen, and J. B. McKenna.

Discussions of research problems:

Alcoholism.
Heart rate studies.
Heredity and sociology.

PSYCHIATRY

See also announcement under *Neurology at Massachusetts General Hospital.*

SURGERY

Peter Bent Brigham Hospital

8.00 to 10.00 A.M.

Operations by members of Surgical Staff.

10.00 to 11.00 A.M. (*Amphitheatre*).

Drs. E. C. Cutler, M. Pijoan, C. W. Walter, and T. B. Quigley.

Thyroid-adrenal mechanism: clinical and laboratory studies.

Dr. Robert Zollinger.

The treatment of the menopausal syndrome by radiation of the pituitary.

Dr. Lyman Richards.

Cocaine poisoning.

11.00 A.M. to 12.00 N.

End-results in surgical treatment.

Dr. D. Cheever—Gastro-intestinal tract.

Dr. J. Homans—Lymphedema.

Dr. W. C. Quinby—Genito-urinary tract.

SURGERY

Boston City Hospital

Cheever Amphitheatre

9.00 A.M. to 12.00 N.

Dr. I. J. Walker—Treatment of peritonitis associated with appendicitis.

Dr. R. C. Cochrane—Some aspects of thyroid disease.

Dr. D. D. Berlin—End-results of total thyroidectomy for chronic intractable heart disease.

Dr. S. J. G. Nowak—Experimental hypertension.

Dr. C. C. Lund—Arterial embolism.

Dr. E. E. O'Neil—Gangrene of the extremities: considerations and treatment.

Dr. A. Riley—Treatment and results in prostatic hypertrophy.

Dr. S. Maddock—Chronic osteomyelitis.

Dr. O. J. Hermann—Treatment of compound fractures of the lower extremities.

Dr. R. H. Aldrich—Burns.

Dr. E. A. Cooney—Injections of herniæ.

Dr. S. C. Wiggin—Advances in anesthesia.

SURGERY

Massachusetts General Hospital

Drs. E. D. Churchill, A. W. Allen, C. G. Mixter, M. N. Smith-Petersen, J. D. Barney, R. H. Miller, and other members of the Surgical Staff.

Operative Clinic.

Informal discussions, exhibits and demonstrations on:

Hyperparathyroidism.
Lobectomy and pneumonectomy.
Peripheral vascular disease.
Carcinoma of the lung.

Applied immunology in human streptococcus infections.
 Gastroscopy and other endoscopic methods.
 Carbohydrate metabolism in relation to the pituitary.
 Blood volume and interstitial fluid volume studies.
 Regulation of peripheral blood flow.

SURGERY

Children's Hospital

9.00 to 11.00 A.M.—*Ward rounds.*

11.00 A.M. to 12.30 P.M.—*Clinic:*

Drs. W. E. Ladd and T. H. Lanman.

Indications for lobectomy in chronic lung suppuration in children.
 Treatment of ulcerative colitis in children.
 Malformations of the alimentary tract.
 Malformations of the urinary tract.

TROPICAL MEDICINE

Building D

Drs. R. P. Strong, A. W. Sellards, J. C. Bequaert, L. R. Cleveland, J. H. Sandground, and G. C. Shattuck.

Demonstrations and discussions on:

Yellow fever.
 Filarioides.
 Life-cycle and cultivation of entamoeba.
 Insects and ticks that transmit disease.
 Vitamin deficiency diseases.
 World distribution of insolation.

WARREN ANATOMICAL MUSEUM

Building A

Dr. M. Canavan.

Permanent and special collections and exhibits, including whole-brain sections of neurological lesions.

12.30 P.M.—Buffet luncheon in Vanderbilt Hall.

SYMPOSIA PRESENTED BY MEMBERS OF THE FACULTY OF MEDICINE

2.00-5.00 P.M.—Harvard Medical School, Building D:

INTRODUCTION TO THE SYMPOSIA

Dr. David L. Edsall, Dean *Emeritus*

NUTRITION AND THE DEFICIENCY DISEASES

Chairman: Dr. George R. Minot

Chairman's address.

Dr. James L. Gamble—Extracellular Fluid and Its Maintenance.

Dr. Chester M. Jones—Protein Deficiency.

Dr. Clark W. Heath—Mechanism of Hemoglobin Deficiency.

Dr. William B. Castle—The Relationship of Defective Nutrition to Changes in the Gastro-intestinal Tract.

Dr. S. Burt Wolbach—Vitamin C and the Formation of Intercellular Material.

Dr. Kenneth D. Blackfan—Progress in the Early Recognition of Vitamin Deficiency States.

Dr. Percy R. Howe—Oral Pathology in Relation to Avitaminosis.

Dr. Maurice B. Strauss—Nerve Disorders Arising from Defective Nutrition.

Dr. Elliott P. Joslin—Protamine Insulin and Its Advantages.

5.00 P.M.—Tea in the Medical School Quadrangle.

Monday evening is held open for possible Medical class reunions and hospital reunions.

TUESDAY, SEPTEMBER 15

There will be two simultaneous sessions on Tuesday morning.

(A) 9.30 A.M.-12.30 P.M. Harvard Medical School, Building C:

THE NERVOUS SYSTEM; CENTRAL AND SYMPATHETIC

Chairman: Dr. Walter B. Cannon

Chairman's address.

Dr. James C. White—Surgery of the Sympathetic Nervous System.

Dr. Arturo Rosenbluth—Chemical Mediation of Nervous Effects.

- Dr. James B. Ayer—The Use of Prostigmine in Myasthenia Gravis.
 Dr. Hallowell Davis—The Electrical Activity of the Human Brain.
 Drs. Frederic A. Gibbs and William G. Lennox—The Electrical Activity of the Brain in Epilepsy.
 Dr. Stanley Cobb—Cerebral Circulation.
 Dr. Soma Weiss—Syncope and Collapse.
 Dr. Tracy J. Putnam—The Pathogenesis of Multiple Sclerosis.

(B) 9.30 A.M.-12.30 P.M.—Harvard Medical School, Building D:

THE INFECTIOUS DISEASES

Chairman: Dr. Hans Zinsser

Chairman's address.

- Dr. Hans Zinsser—Recent Advances in the Study of Typhus Fever.
 Dr. Charles F. McKhann—The Immunological Application of Placental Extract.
 Dr. Wilson G. Smillie—Epidemiological Studies on the Virus of Influenza.
 Drs. Chester S. Keefer and Wesley W. Spink—Immune Reactions in Gonococcal Infections.
 Dr. A. Watson Sellards—Yellow Fever.
 Dr. Champ Lyons—Antibacterial Immunity in Hemolytic Streptococcal Infections.
 Dr. Elliott S. A. Robinson—The Antiserum Treatment of Pneumonia from the Standpoint of Public Health.
 Dr. Maxwell Finland—Some Aspects of Pneumococcus Infection in Man.
 Dr. Richard P. Strong—Studies on Filarioida.
 Dr. Donald L. Augustine—Trichinosis; Incidence and Diagnostic Tests.
 Drs. Henry Pinkerton and George M. Hass—Cultivation of Rickettsia in Tissue Culture.
 12.30 P.M.—Buffet luncheon in Vanderbilt Hall.

2.00-5.00 P.M.—Harvard Medical School, Building D:

THE ENDOCRINE GLANDS

Chairman: Dr. J. Howard Means

Chairman's address.

- Dr. George B. Wislocki—The Blood Supply to the Hypophysis.
 Dr. Harry B. Friedgood—The Nervous Control of the Anterior Hypophysis.
 Dr. Elliott C. Cutler—Diabetes Insipidus: Its Relation to Hypophysis and Thyroid.
 Dr. Joseph C. Aub—Hypophyseal-Parathyroid Relationships.
 Dr. A. Baird Hastings—Factors Governing the Calcium Equilibria of the Body.
 Dr. Fuller Albright—The Action of the Parathyroid Hormone upon the Skeleton.
 Dr. Edward D. Churchill—The Surgery of the Parathyroids.
 Dr. William T. Salter—The Genesis of Thyroid Protein.

6.00 P.M.—Annual meeting of the Medical Alumni Association.

7.00 P.M.—Dinner of the Alumni Association.

HARVARD SCHOOL OF PUBLIC HEALTH

The Harvard School of Public Health offers the following symposium August 24-29, 1936, dealing with various phases of the environment and its effect upon man. It will provide an exhaustive consideration by visiting experts as well as members of the Harvard Faculty of many important aspects of the environment, particularly those pertaining to the atmosphere.

MONDAY

9.30 A.M.—The Effects of the Social Environment. Dr. Lawrence J. Henderson, Abbot and James Lawrence Professor of Chemistry, Harvard University and Dr. Elton Mayo, Professor of Industrial Research, Harvard Business School.

11.00 A.M.—Fatigue. Dr. David B. Dill, Assistant Professor of Biological Chemistry, Harvard School of Public Health.

2.00 P.M.—Air-borne Disease. Dr. William G. Smillie, Professor of Public

Health Administration, Harvard School of Public Health.

3.30 P.M.—Bacteria and Pollen in Air. Mr. William F. Wells, Instructor in Sanitary Science, Harvard School of Public Health.

8.00 P.M.—Reception to members of the Symposium and their families.

TUESDAY

9.30 A.M.—The Physiological Effects of High Temperatures and Humidities. Dr. Cecil K. Drinker, Professor of Physiology and Dean, Harvard School of Public Health.

11.00 A.M.—Industrial Air Conditioning. Mr. Constantin P. Yaglou, Assistant Professor of Industrial Hygiene, Harvard School of Public Health.

2.00 P.M.—The Physiological Effects of High Pressures. Mr. Louis A. Shaw, Assistant Professor of Physiology, Harvard School of Public Health.

3.30 P.M.—Industrial Operations in Compressed Air. Mr. Ole Singstad, Chief Consulting Engineer on Tunnels, Port of New York Authority.

WEDNESDAY

9.30 A.M.—Carbon Monoxide Poisoning. Dr. Cecil K. Drinker.

11.00 A.M.—Occurrence and Significance of Gaseous Impurities. Mr. William P. Yant, Supervising Chemist, Health Laboratory Section and Supervising Engineer, Pittsburgh Experiment Station, U. S. Bureau of Mines.

2.00 P.M.—The Toxicology of Organic Vapors and Gases. Dr. John S. Foulger, Haskell Laboratory of Industrial Toxicology, Wilmington, Del.

3.30 P.M.—The Toxic Dusts. Dr. Lawrence T. Fairhall, Assistant Professor of Physiology, Harvard School of Public Health.

THURSDAY—Pneumoconioses

9.30 A.M.—Causation. Mr. Philip Drinker, Professor of Industrial Hy-

giene, Harvard School of Public Health.
11.00 A.M.—Clinical Aspects, Diagnoses, Prevention. Dr. W. Irving Clark, Physician to The Norton Company and Assistant Professor of the Practice of Industrial Medicine, Harvard School of Public Health.

2.00 P.M.—Control. Mr. Theodore F. Hatch, Instructor in Industrial Sanitation, Harvard Schools of Engineering and of Public Health.

3.30 P.M.—Protective Equipment. Dr. Carlton E. Brown, Chemist, Gas Section, Pittsburgh Experiment Station, U. S. Bureau of Mines.

FRIDAY

9.30 A.M.—The Application of Air Conditioning in Normal Life. Mr. Philip Drinker.

11.00 A.M.—The Application of Air Conditioning to Hospitals. Mr. C. P. Yaglou.

2.00 P.M.—A Laboratory of Industrial Toxicology. Dr. W. F. von Oettingen, Director, Haskell Laboratory of Industrial Toxicology, Wilmington, Del.

3.30 P.M.—A Laboratory of Industrial Hygiene. Mr. Warren F. Cook, Chief Industrial Hygienist, State Department of Health, Hartford, Conn.

SATURDAY A.M.

Demonstration in the Harvard School of Public Health and visits to the Industrial Clinic, The Norton Company, Worcester, Mass.; The Fletcher Granite Company, West Chelmsford, Mass.; The Fatigue Laboratory, Harvard Business School.

To cover the special expenses of this symposium, a fee of \$25 will be charged those who attend. Further information may be obtained from Marian Dale, Secretary, 55 Shattuck Street, Boston.

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*Room 111, Harvard Medical School
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DINNER TO FOURTH YEAR CLASS

The Alumni Association gave its annual dinner to the members of the graduating class of the School in Vanderbilt Hall on the evening of May 28. David Cheever, '01 was toastmaster. Edwin A. Locke, '01, president of the Association, spoke briefly and then Dr. Cheever called on Dean Burwell, '19, Walter Cannon, '00, Conrad Wesselhoeft, '11, and Marshall Ruffin, president of the graduating class.

Dr. Cannon talked on his experiences in China and Russia during his recent trip and Dr. Wesselhoeft spoke on the relationship between doctor and patient.

ALUMNI DINNER IN KANSAS CITY

Alumni of the Harvard Medical School were entertained at a dinner in Kansas City, Missouri, on the evening of May 13, in conjunction with the annual session of the American Medical Association. Eighty-one alumni were present.

E. Lee Miller, '11, was toastmaster. The speakers were Reginald Fitz, '09, Frank H. Lahey, '04, Roger I. Lee, '05 and Paul D. White, '11. Harry C. Lapp, '23 was chairman of the banquet committee.

ANNUAL MEETING SEPTEMBER 15

The annual meeting of the Harvard Medical Alumni Association is to be held on the evening of September 15 in Boston. The meeting will be in conjunction with a dinner to be given for the Alumni as part of the Tercentenary celebration. It has not yet been decided where the dinner will be given, but alumni attending the Tercentenary celebration on September 14 and 15 will be able to determine the place of the meeting and dinner from the Alumni office at the Medical School or from the bulletin boards.

IN HONOR OF REID HUNT

Reid Hunt, who is retiring this year as professor of pharmacology at the Harvard Medical School, was the guest of honor at a gathering in the Harvard Club of Boston on April 20, in celebration of his sixty-sixth birthday. Dean Burwell was toastmaster. Presentation was made of an etched portrait of Dr. Hunt, which will hang in the Medical School.

HARVARD MEDICAL SOCIETY OF
NEW YORK CITY

At a meeting and dinner of the Harvard Medical Society of New York City on May 11 the following officers were elected for the ensuing year. McIver Woody, '12, president, Algernon B. Reese, '21, vice-president, Harold G. Noyes, '21, treasurer, James F. Faulkner, '13, secretary.

The guest of honor and speaker was C. Sidney Burwell, '19, dean of the Harvard Medical School, who spoke on the changes at the Medical School in the past few years, and outlined the activities and policies for the future.

DEAN BURWELL HONORED

C. Sidney Burwell, '19, was awarded the degree of LL.D. on June 8 by Allegheny College of which he is a graduate.

List of Hospital Internships, Class of 1936

Name	Hospital	Service	Dates
Albach, C. H.	Mary Hitchcock, Hanover, N. H.	Rotating	July '36-July '37
Anderson, A. B.	Hartford Hosp., Conn.	Rotating	July '36-July '38
Appel, J. W., 3d	Boston City, 2nd Service	Medical	July '36-Jan. '38
Avery, N. L., Jr.	Boston City	Pathological	July '36-July '37
Baldwin, A. D.	Hartford Hosp., Conn.	Rotating	July '36-July '38
Barron, E. M.	Cambridge City, Mass.	Rotating	Sept. '36-Nov. '37
Bartram, J. B.	Presbyterian, Philadelphia, Pa.	Rotating	July '36-July '38
Baum, O. S.	Bellevue, N. Y. C., 2nd Service	Medical	July '36-July '38
Bayles, T. B.	Bellevue, N. Y. C., 3rd Service	Medical	July '36-July '37
Beck, I. A.	Mt. Sinai, N. Y. C.	Medical	July '36-Apr. '39
Bennett, H. S.	Johns Hopkins, Baltimore, Md.	Medical	Sept. '36-Sept. 15, '37
Blodgett, J. B.	Peter Bent Brigham, Boston	Surgical	Oct. 15, '36-Mar. '38
Blodgett, W. H.	Presbyterian, N. Y. C.	Surgical	Feb. '37-Mar. '39
Bonnet, P. D.	Graduate, Philadelphia, Pa.	Rotating	July '36-July '38
Brines, J. K.	New Haven Hosp., Conn.	Pediatric	July '36-July '37
Brooks, S. M.	Royal Victoria, Montreal, Que.	Medical	July '36-July '37
Bunting, H.	Johns Houkins, Baltimore, Md.	Medical	Sept. '36-Sept. '37
Burke, F. M.	Boston City, 4th Service	Surgical	Nov. '36-Nov. '38
Campbell, H. A.	{ Worcester City, Mass.	Pathological	June 15, '36-Dec. 15, '36
Cannon, E. F.	{ R. I. Hosp., Providence	Rotating	Dec. 15, '36-Jan. '39
Cantlon, E. L.	University, Ann Arbor, Mich.	Surgical	July '36-July '37
Carlin, G. J.	Mass. General, Boston	Surgical	Apr. '37-May '39
Carlin, G. J.	Mercy, Pittsburgh, Pa.	Rotating	July '36-July '37
Cassels, D. E.	Buffalo General, N. Y.	Rotating	July '36-July '37
Catlin, D.	Roosevelt, N. Y. C.	Surgical	July '36-July '39
Caulfield, T. E., Jr.	Cambridge City, Mass.	Rotating	June '36-Mar. 30, '38
Cheever, F. S.	Presbyterian, N. Y. C.	Medical	Oct. '36-Nov. '38
Clarke, S. T.	{ Touro Infirmary, New Orleans, La.	Rotating	July '36-July '37
Congdon, P.	{ Mass. Eye & Ear Infirmary, Boston	Ophthalmic	Sept. '37-Aug. '39
Cooley, J. H.	R. I. Hospital, Providence	Rotating	Nov. 15, '36-Nov. 15, '38
Cumings, H. W.	Muhlenberg, Plainfield, N. J.	Rotating	July '36-July '37
Dexter, L.	Springfield Hosp., Mass.	Rotating	July '36-Jan. '38
Dorman, D. B.	Presbyterian, N. Y. C.	Medical	June '36-July '38
Downs, R. S.	St. Luke's, N. Y. C.	Surgical	July '36-July '38
Drew, R. W.	Strong Mem., Rochester, N. Y.	Medical	July '36-July '37
Dublin, T. D.	R. I. Hosp., Providence	Rotating	May 15, '36-May 15, '38
Durkee, R. E.	Boston City, 2nd Service	Medical	Oct. '36-Apr. '38
Egan, W. J.	Hartford Hosp., Conn.	Rotating	June 29, '36-July '38
Ennis, D.	St. Elizabeth's, Brighton, Mass.	Rotating	July '36-July '38
Frackelton, W. H.	Strong Mem., Rochester, N. Y.	Medical	July '36-July '37
Franklin, R. W.	Columbia, Milwaukee, Wis.	Rotating	July '36-July '38
Freeman, J. V.	Bellevue, N. Y. C., 1st Div.	Medical	Jan. '37-Jan. '39
Goldberg, S. J., Jr.	New York, N. Y. C.	Surgical	July '36-July '37
Good, C. E.	New Haven Hosp., Conn.	Pediatric	July '36-July '37
Greene, L. F.	Strong Mem., Rochester, N. Y.	Medical	July '36-July '37
Griffith, R. L.	St. Luke's, Chicago, Ill.	Rotating	July '36-July '37
Haff, D. W.	Hillman, Birmingham, Ala.	Rotating	July '36-July '38
Hall, W. L. H.	Pennsylvania Hosp., Philadelphia	Rotating	Nov. '36-Nov. '38
Hamilton, A. T.	Knickerbocker, N. Y. C.	Rotating	Jan. '37-Jan. '39
Hammon, W. M.	Roosevelt, N. Y. C.	Surgical	Jan. '37-Jan. '40
Harken, D. E.	Allegheny General, Pittsburgh, Pa.	Rotating	July '36-July '37
Harrison, M. B.	Bellevue, N. Y. C., 4th Div.	Surgical	July '36-July '38
Heavens, W. P., Jr	Mass. General, Boston	Medical	July '36-Jan. '38
Hayes, D. R.	Lankenau, Philadelphia, Pa.	Rotating	July '36-July '38
Hinds, C. B., Jr.	Palmer Mem., Boston	Surgical	July '36-July '37
	Memorial, Worcester, Mass.	Rotating	Nov. '36-May '38

Name	Hospital	Service	Dates
Hirtle, R. B.	Long Island College, Brooklyn, N. Y.	Surgical	July '36-July '37
Hodges, R. G.	Children's, Boston	Medical	Jan. '36-May '38
Hoerr, S. O.	Peter Bent Brigham, Boston	Surgical	June 15, '36-Nov. '37
Hooper, L. A.	Maine General, Portland	Rotating	Apr. '36-Apr. '37
Humphrey, S. G.	Cleveland City, O.	Rotating	July '36-July '37
Ingelfinger, F. J.	Boston City, 4th Service	Medical	Jan. '37-July '38
Jimenez, R. J.	University, Ann Arbor, Mich.	Medical	July '36-July '37
Keleher, P. C.	Boston City, 5th Service	Surgical	July '36-July '38
Keller, K. W.	Cleveland City, O.	Rotating	July '36-July '37
Kennard, J. H.	Peter Bent Brigham, Boston	Surgical	Feb. 15, '37-July '38
Kutzer, M.	Peter Bent Brigham, Boston	Medical	June 15 '36-Mar. '38
LaDue, J. S.	Long Island College, Brooklyn, N. Y.	Medical	July '36-July '37
Lambert, B. deF.	Faulkner, Boston	Rotating	July '36-July '37
Landowne, M.	Mt. Sinai, N. Y. C.	Medical	Nov. '36-Apr. '39
Langacher, K. T.	University, Columbus, O.	Rotating	July '36-July '37
Laudig, G. H.	Long Island College, Brooklyn, N. Y.	Surgical	July '36-July '37
Lawson, R. B.	Rochester General, N. Y.	Rotating	Sept. '36-Sept. '37
Levin, R. R.	Beth Israel, N. Y. C.	Mixed	Oct. '36-Oct. '37
Lowell, F. C.	Boston City, 4th Service	Medical	Apr. '37-Oct. '38
Lynch, J. P.	Boston City	Surgical	Nov. '36-Nov. 16, '38
MacMahon, C. E.	Mass. General, Boston	Surgical	July '36-Aug. '38
Macmanus, J. E.	Bellevue, N. Y. C., 1st Div.	Surgical	July '36-July '38
Maltby, G. L.	Faulkner, Jamaica Plain	Mixed	June '36-June '37
Mathews, W. H.	Strong Mem., Rochester, N. Y.	Obstetrical & Gynecological	July '36-July '37
McClung, H. L., Jr.	Roosevelt, N. Y. C.	Medical	Jan. '37-Jan. '40
McDaniel, L. T.	University, Ann Arbor, Mich.	Medical	July '36-July '37
McGirr, J. C.	Boston City, 3rd Service	Surgical	Mar. '37-Mar. '39
Meister, L.	Mass. General, Boston	Pediatric	Dec. 26, '36-Oct. '37
Moorman, J. D.	Vanderbilt University, Nashville, Tenn.	Pediatric	July '36-July '37
Nesbit, C. W.	Albany Hosp., N. Y.	Rotating	July '36-July '37
Niles, J. O.	Cambridge City, Mass.	Rotating	Dec. '36-Dec. '38
Oxnard, E. W.	Hartford Hosp., Conn.	Rotating	June 29, '36-June '38
Papera, J. J.	Mountainside, Montclair, N. J.	Rotating	Jan. '37-June '39
Patricelli, L.	Providence, Seattle, Wash.	Rotating	July '36-July '37
Pearson, R. W.	Newton Hosp., Mass.	Rotating	June '36-June '37
Pease, B. N.	Children's, Boston	Surgical	Oct. '36-July '38
Peltz, W. L.	Boston City, 4th Service	Medical	July '36-Jan. '38
Perkins, J. F., Jr.	Mass. General, Boston	Surgical	Jan. '37-Feb. '39
Peters, C. M.	Boston City, 4th Service	Medical	Oct. '36-Apr. '38
Peterson, R. U.	Bellevue, N. Y. C., 1st Div.	Medical	July '36-July '38
Pike, G. M.	Beth Israel, Boston	Medical	Jan. '37-Apr. '38
Pritchard, W. H.	Lakeside, Cleveland, O.	Medical	June 15, '36-Oct. 15, '37
Regan, J. W., 3d	Children's, Boston	Bacteriological	July '36-July '37
Richards, R. L.	{ Chapin, Providence, R. I.	Inf. Diseases	July '36-Jan. '37
	{ R. I. Hosp., Providence	Rotating	Mar. 15, '37-Mar. 15, '39
Roach, F. E.	University, Cleveland, O.	Pediatric	June 15, '36-July '40
Rogers, D. M.	Beverly Hosp., Mass.	Rotating	Aug. '36-Aug. '37
Ross, J. F.	Boston City	Pathological	July '36-July '37
Ruffin, M. deG.	New York, N. Y. C.	Surgical	July '36-July '37
Rutherford, R. N.	Mass. General, Boston	Surgical	July '36-Aug. '38
Sarris, S. P.	Mass. General, Boston	Surgical	Apr. '37-May '39
Segel, A. L.	Beth Israel, Boston	Surgical	June 15, '36-July '38
Shields, R. T.	Pennsylvania Hosp., Philadelphia	Rotating	July '36-July '38
Shull, J. C.	Hartford Hosp., Conn.	Rotating	July '36-July '38
Smedal, H. A., Jr.	Harper, Detroit, Mich.	Rotating	June 26, '36-June 26, '37
Smedal, S. H.	Albany Hosp., N. Y.	Rotating	July '36-July '37
Smith, R.	Cambridge City, Mass.	Rotating	June '36-June '38
Spath, W. H.	Newark City, N. J.	Rotating	Jan. '37-Jan. '39
Stewart, R. A.	U. of Calif. Med. Sch., San Francisco, Cal.	Medical	July '36-July '37
Sweet, W. H.	Billings, Chicago, Ill.	Surgical	July '36-July '37

Name	Hospital	Service	Dates
Talbot, N. B.	Children's, Boston	Medical	July '36-July '39
Todd, B. P.	Mass. General, Boston	Medical	Oct. '36-May '38
Truex, E. H., Jr.	Hartford Hosp., Conn.	Rotating	July '36-July '38
Ulfelder, H.	Mass. General, Boston	Surgical	Jan. '37-Jan. '39
Vogel, E. J.	Cambridge City, Mass.	Rotating	Sept. '36-Sept. '38
Weed, M. R.	Peter Bent Brigham, Boston	Medical	June 15, '36-Mar. '38
Weir, D. R.	Boston City	Pathological	July '36-July '37
Welch, E. J.	Peter Bent Brigham, Boston	Medical	Feb. '37-Nov. '38
Whelan, V. M.	Bellevue, N. Y. C., 2nd Div.	Medical	Jan. '37-Jan. '39
White, W. E.	St. Luke's, N. Y. C.	Surgical	July '36-July '38
Whitten, J. F.	Grasslands, Valhalla, N. Y.	Rotating	July '36-July '38
Worth, T. C.	Mass. General, Boston	Medical	Apr. '37-Oct. '38
Wright, J. W.	Cincinnati General, O.	Rotating	July '36-July '37
Zamecnik, P. C.	Huntington Memorial, Boston	Medical	Aug. '36-June '37
Zoll, P. M.	Beth Israel, Boston	Medical	Oct. '36-Jan. 15, '38
Zollinger, R. W.	Long Island College, Brooklyn, N. Y.	Surgical	July '36-July '37

APPOINTMENTS

The following sixteen graduates of the Harvard Medical School have received new appointments to the School for the Academic year 1936-37.

- '28—John P. Monks, assistant in medicine.
- '31—Lendon Snedeker, assistant in pediatrics.
- '31—Milton H. Clifford, assistant in medicine.
- '31—Donald W. MacCollum, assistant in surgery.

'32—Benjamin F. Cornwall, assistant in obstetrics.

- '32—John B. Dynes, assistant in psychiatry.
- '32—William L. Holt, assistant in neurology.
- '32—Claude E. Welch, assistant in surgery.
- '33—Theodore H. Ingalls, research fellow in pediatrics and awarded the William Hunter Workman Scholarship for work at the Children's Hospital.

- '33—Rolf Lium, assistant in surgery.
- '33—William J. Turtle, assistant in pediatrics.
- '33—Robert W. Wilkins, research fellow in medicine.

'34—Benjamin Alexander, teaching fellow in biological chemistry.

'34—Geoffrey Edsall, research fellow in medicine.

'34—Louis Zetzel, assistant in medicine.

Champ Lyons, Class of 1931, has been awarded a Moseley Travelling Fellowship for the academic year 1936-37, to work with Dr. S. P. Bedson at the London Hospital.

Louis H. Nason, Class of 1931, has been awarded a Moseley Travelling Fellowship for the academic year 1936-37, to work with Dr. David P. D. Wilkie in Edinburgh.

Benjamin Vroom White, Jr., Class of 1934, has been awarded the Jeffrey Richardson Fellowship to work with Dr. Chester M. Jones and Dr. Stanley Cobb at the Massachusetts General Hospital for the academic year 1936-37.

CURRENT ACTIVITIES AT THE HARVARD MEDICAL SCHOOL, COURSES FOR GRADUATES

July 6-18. Principles of Hematology. Given by Dr. William Dameshek at the Beth Israel Hospital.

July 6-18. Diagnosis and Treatment of Digestive Diseases. Given by Dr. Chester S. Keefer and Associates at the Boston City Hospital.

July 13-17. Clinical Allergy. Given by Dr. Francis M. Rackemann at the Massachusetts General Hospital (mornings).

July 13-17. Vaccines and Sera. Given by Dr. Elliott S. A. Robinson at the State Antitoxin and Vaccine Laboratory (afternoons).

July 13-25. Surgical Technique. Given by Dr. Elliott C. Cutler and Dr. Robert M. Zollinger at the Peter Bent Brigham Hospital.

August. Cardiology. Given by Dr. Paul D. White and Associates at the Massachusetts General Hospital.

August. Optics and Visual Physiology. Given by Dr. Frederick H. Verhoeff and Associates at the Massachusetts Eye and Ear Infirmary.

September. Advanced Cardiology. Given by Dr. Paul D. White and Associates at the Massachusetts General Hospital.

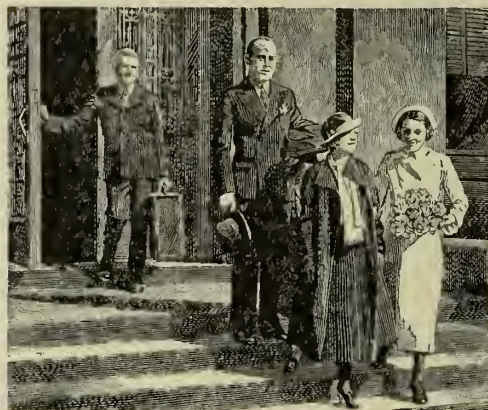
October 26-31. Fractures. Given by the Fracture Clinic of the Massachusetts General Hospital at the Hospital.

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